

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E40477

Employer : Everett Community College

Worksite : Everett Community College

Street : 801 Wetmore Ave

Jurisdiction : City of Everett

Survey Date : 10/20/2016

Survey Type : Online

Response Rate : 66%

Drive Alone & One-Way VMT Rates at this Worksite

Employees and Survey Response Information

Drive Alone : 79.8%
One-Way VMT per employee : 15.0

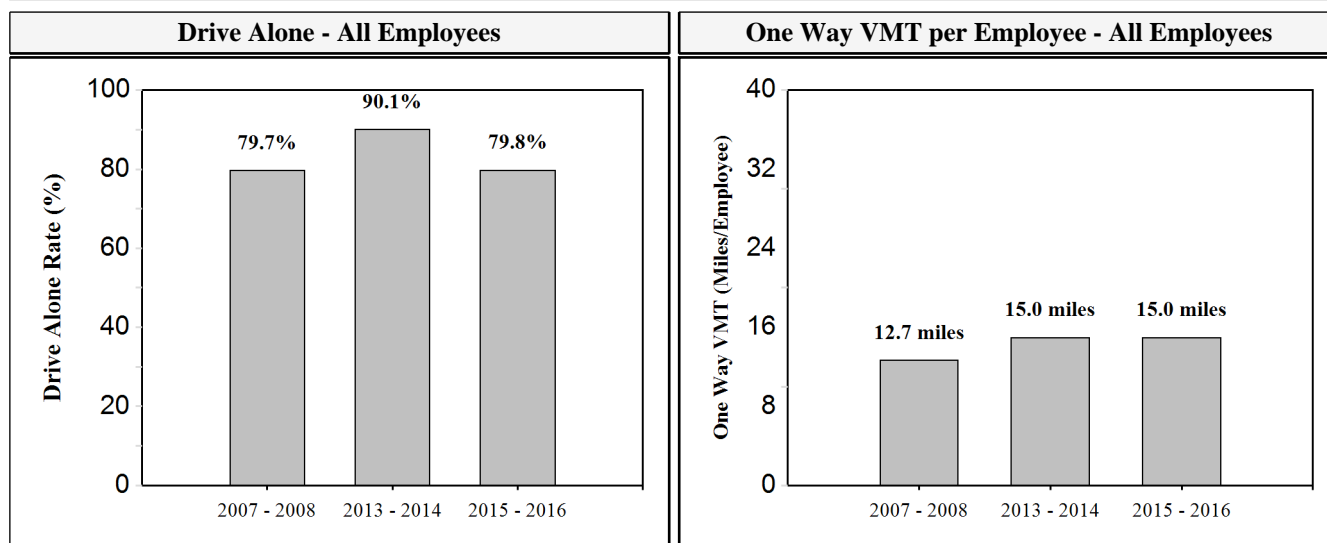
Reported Total Employees at Worksite: 472

Surveys Distributed : 472

Surveys Returned : 310

Surveys Returned by CTR Affected Employees : 227

Total Estimated CTR - Affected Employees at Worksite : 346



Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	79.7%	80.4%	12.7	12.8
2009 - 2010	76.9%	75.3%	13.7	14.3
2011 - 2012	77.2%	77.4%	13.7	14.1
2013 - 2014	90.1%	91.9%	15.0	15.3
2015 - 2016	79.8%	80.8%	15.0	15.4
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	0.1%	0.5%	18.1%	20.3%

Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2007 - 2008	2013 - 2014	2013 - 2014 Without Fill In	2015 - 2016	2015 - 2016 Without Fill In
Drive Alone - All Employees*	79.7%	90.1%	72.8%	79.8%	78.3%
Drive Alone - CTR Affected Employees*	80.4%	91.9%	75.3%	80.8%	79.0%
VMT/Employee - All Employees	12.7	15.0	12.7	15.0	14.8
VMT/Employees - CTR Affected Employees	12.8	15.3	13.1	15.4	15.2

* Drive alone rate includes one person motorcycles.

GHG Emissions: Total for Drive Alone, Carpools, Vanpools

Annual Greenhouse Gas Emissions (Metric Tons CO2e) for Roundtrip Commute*

Value	2007 - 2008	2013 - 2014	2015 - 2016
Emissions for Surveyed Employees	510	490	897
Estimated Emissions for Total Employment	1,687	1,871	1,366

* Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

Bus Transit Passenger Miles and Rail Transit Passenger Miles*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2007 - 2008	2013 - 2014	2015 - 2016
Bus Annual Passenger Miles - Estimated for Total Employment	413,432	471,483	146,168
Bus Annual Passenger Miles - Surveyed Employees	125,100	123,500	96,000
Ferry Annual Passenger Miles - Estimated for Total Employment	0	60,319	36,542
Ferry Annual Passenger Miles - Surveyed Employees	0	15,800	24,000
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	0	0	0
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	0	0	0

* Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO2e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO2e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO2e emissions per passenger mile for train/light rail/streetcar.

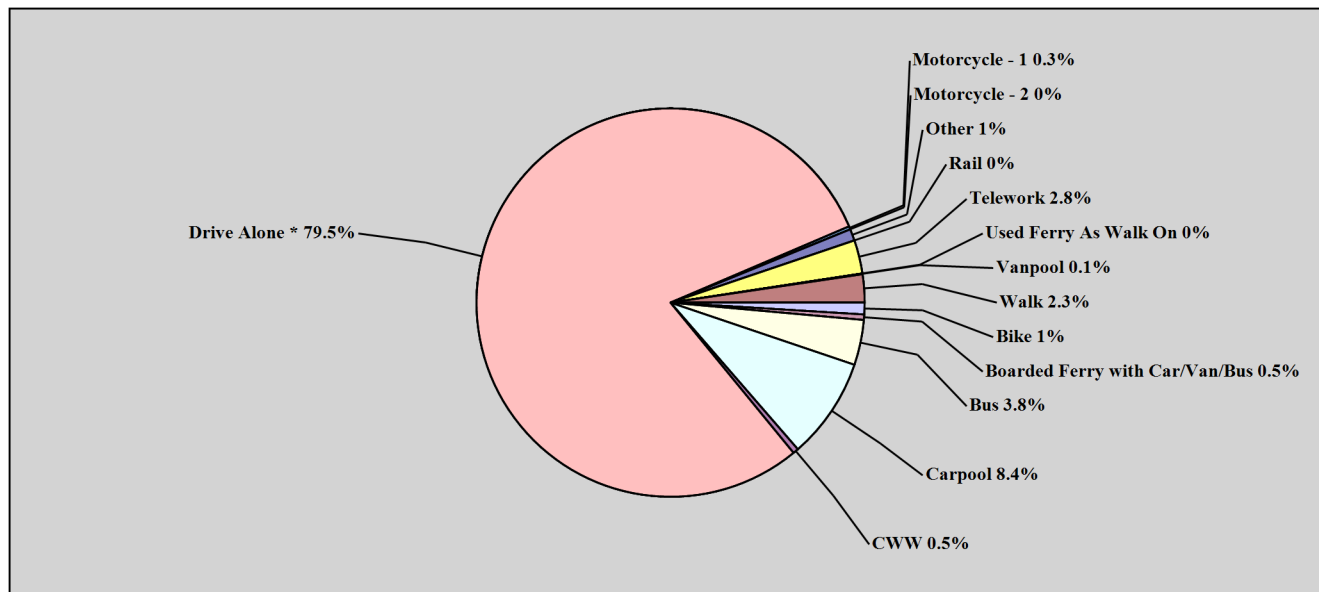
Q3.

One way, how many miles do you commute from home to your usual work location?
Average one-way distance home to work: 17.8 miles

Commute Trips By Mode - All Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



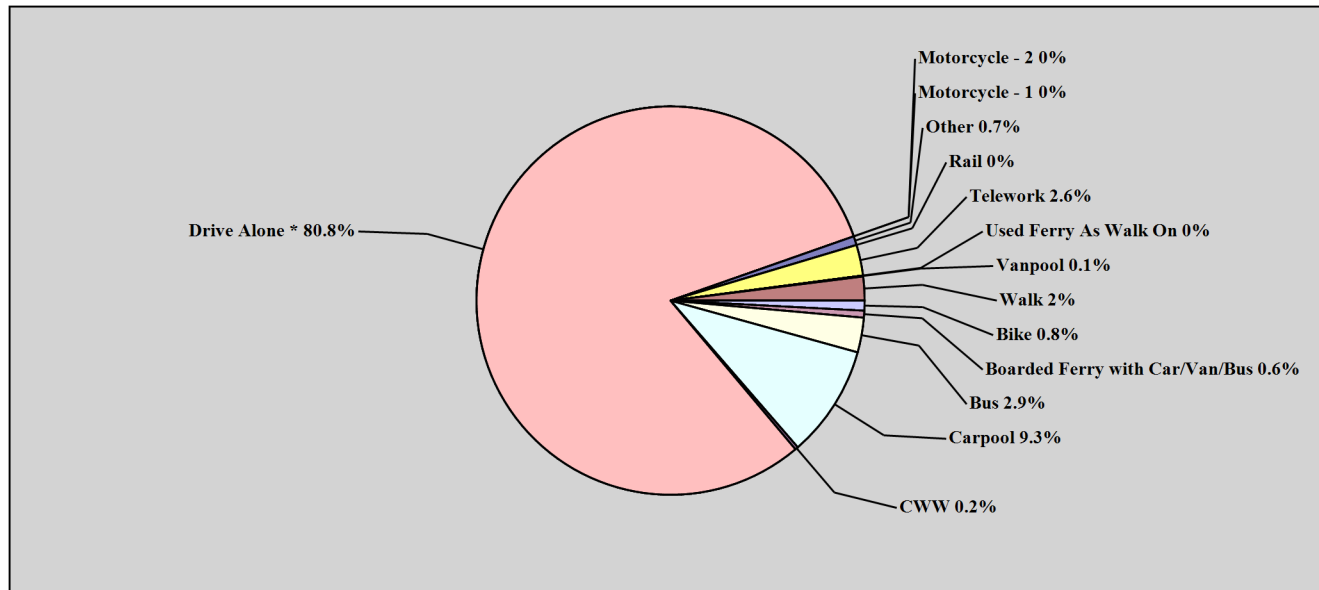
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	1,226	79.5%	90.1%	262	84.5%	80.7%
Carpool	130	8.4%	3.3%	45	14.5%	12.7%
Vanpool	1	0.1%	0.0%	1	0.3%	0.0%
Motorcycle - 1	4	0.3%	0.0%	1	0.3%	0.6%
Motorcycle - 2	0	0.0%	0.0%	0	0.0%	0.0%
Bus	58	3.8%	2.4%	21	6.8%	9.9%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	15	1.0%	0.2%	6	1.9%	1.1%
Walk	36	2.3%	1.5%	10	3.2%	5.5%
Telework	43	2.8%	1.9%	20	6.5%	9.4%
CWW	7	0.5%	0.1%	5	1.6%	1.1%
Boarded Ferry with Car/Van/Bus	7	0.5%	0.1%	2	0.6%	0.6%
Used Ferry As Walk On	0	0.0%	0.1%	0	0.0%	0.6%
Other	15	1.0%	0.3%	4	1.3%	1.1%

* Drive alone mode includes fill-in, where applicable.

Commute Trips By Mode - Affected Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - Affected Employees



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	978	80.8%	91.9%	193	85.0%	81.8%
Carpool	113	9.3%	3.2%	37	16.3%	13.5%
Vanpool	1	0.1%	0.0%	1	0.4%	0.0%
Motorcycle - 1	0	0.0%	0.0%	0	0.0%	0.7%
Motorcycle - 2	0	0.0%	0.0%	0	0.0%	0.0%
Bus	35	2.9%	2.0%	12	5.3%	8.8%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	10	0.8%	0.1%	4	1.8%	0.7%
Walk	24	2.0%	1.2%	7	3.1%	4.7%
Telework	31	2.6%	1.1%	15	6.6%	8.1%
CWW	3	0.2%	0.0%	3	1.3%	0.7%
Boarded Ferry with Car/Van/Bus	7	0.6%	0.1%	2	0.9%	0.7%
Used Ferry As Walk On	0	0.0%	0.1%	0	0.0%	0.7%
Other	9	0.7%	0.4%	2	0.9%	1.4%

* Drive alone mode includes fill-in, where applicable.



Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	215	69%	310	100%
1 Days	21	7%	95	31%
2 Days	14	5%	74	24%
3 Days	13	4%	60	19%
4 Days	16	5%	47	15%
5 Days	28	9%	31	10%
6 or More Days	3	1%	3	1%

Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	Drive Alone 5 days / week		Drive Alone 3 or 4 days / week		Used Bus At Least 3 days / week		Carpooled At Least 3 days / week		Used Rail At Least 3 days / week		Vanpooled At Least 3 times / week		Biked or Walked At Least 3 Days / week		Used 'Other' Modes At Least 3 Days / week		Used Non-Drive Alone At Least 3 Days / week	
5 days a week	131	63.6%	26	12.6%	8	3.9%	19	9.2%	0	0%	0	0%	7	3.4%	1	0.5%	44	21.4%
4 days a week (4/10s)	4	8.9%	33	73.3%	1	2.2%	4	8.9%	0	0%	0	0%	2	4.4%	1	2.2%	10	22.2%
3 days a week	0	0%	5	50%	1	10%	0	0%	0	0%	0	0%	1	10%	0	0%	2	20%
9 days in 2 weeks (9/80)	1	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	6	16.7%	15	41.7%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	4	11.1%

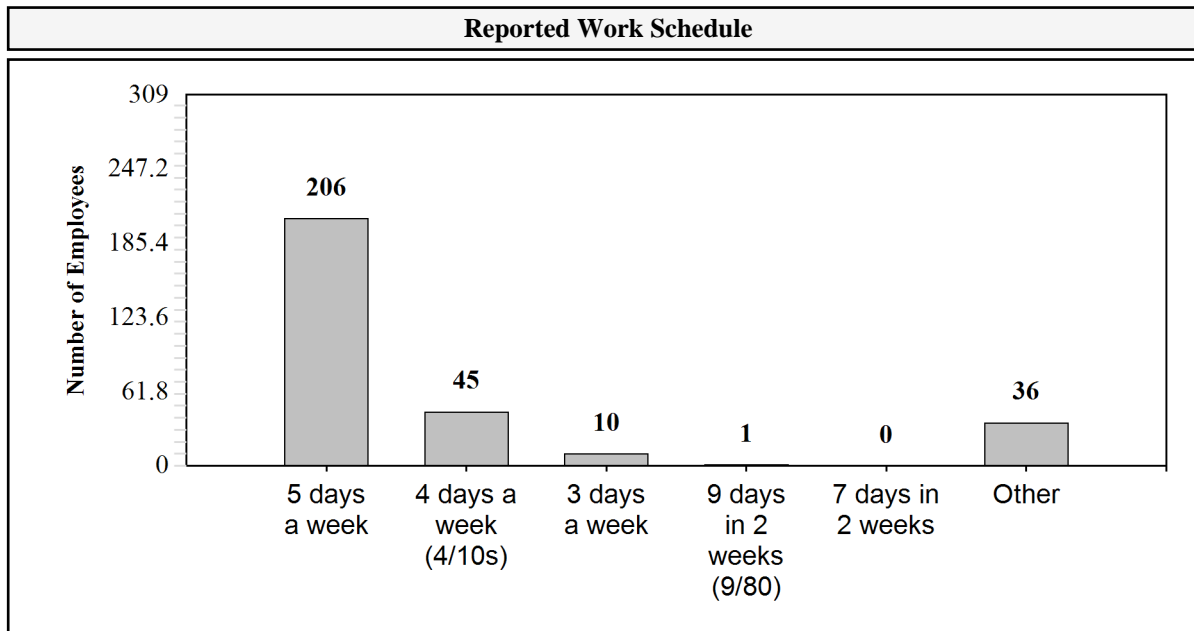
Count by Occupancy of Carpools, Vanpools, and Motorcycles

Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	4
2	Motorcycle	0
2	Carpool	114
3	Carpool	14
4	Carpool	2
5	Carpool	0
>5	Carpool	0
<5	Vanpool	1
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0

Reported Work Schedule - All Employees

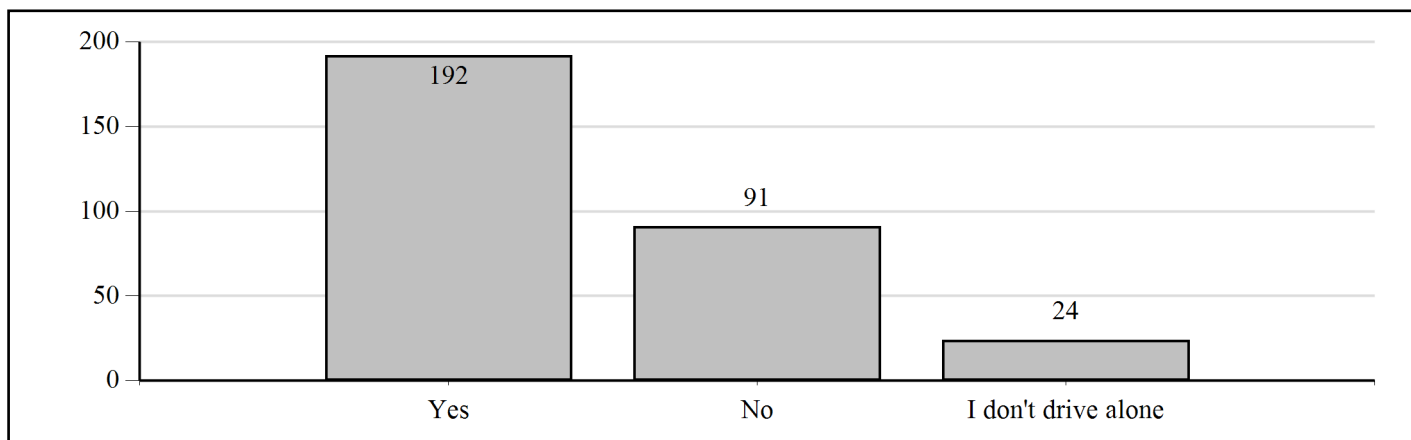
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	206	69.1%
4 days a week (4/10s)	45	15.1%
3 days a week	10	3.4%
9 days in 2 weeks (9/80)	1	0.3%
7 days in 2 weeks	0	0%
Other	36	12.1%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	4	1.3%
I don't telework	217	70.0%
Occasionally, on an as-needed basis	41	13.2%
1-2 days/month	6	1.9%
1 day/week	23	7.4%
2 days/week	9	2.9%
3 days/week	10	3.2%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	70	13.5%
To save money	67	12.9%
Personal health or well-being	65	12.5%
Environmental and community benefits	61	11.7%
Free or subsidized bus, train, vanpool pass or fare benefit	45	8.7%
I have the option of teleworking	45	8.7%
Cost of parking or lack of parking	44	8.5%
Financial incentives for carpooling, bicycling or walking.	34	6.5%
Driving myself is not an option	28	5.4%
To save time using the HOV lane	25	4.8%
Preferred/reserved carpool/vanpool parking is provided	21	4.0%
Emergency ride home is provided	12	2.3%
I receive a financial incentive for giving up my parking space	3	0.6%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	203	27.8%
I like the convenience of having my car	168	23.0%
Family care or similar obligations	112	15.3%
Other	84	11.5%
My commute distance is too short	63	8.6%
My job requires me to use my car for work	55	7.5%
Bicycling or walking isn't safe	34	4.7%
I need more information on alternative modes	9	1.2%
There isn't any secure or covered bicycle parking	3	0.4%

Employee Transit Use - All Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	7	4	0	4	0	0	3	0	4	3
2	4	1	1	2	0	0	2	0	1	0
3	2	0	0	1	0	0	0	0	0	1
4	5	2	0	1	0	0	2	1	0	3
5	2	1	0	1	0	0	0	0	0	0
6	1	1	0	0	0	0	0	0	0	0
7	1	0	0	0	0	0	0	0	0	0
8	3	2	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	2	1	0	0	0	0	0	0	1	0
11 or more	0	1	0	0	0	0	0	0	0	0
# Of Employees using Transit	27	13	1	9	0	0	7	1	6	7
Total One-Way Transit Trips Per Week	108	65	2	20	0	0	15	4	16	18

Employee Transit Use - Affected Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	5	2	0	3	0	0	2	0	4	3
2	2	0	1	2	0	0	1	0	1	0
3	1	0	0	0	0	0	0	0	0	1
4	3	1	0	1	0	0	1	0	0	2
5	2	1	0	1	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	2	2	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	1	1	0	0	0	0	0	0	1	0
11 or more	0	0	0	0	0	0	0	0	0	0
# Of Employees using Transit	16	7	1	7	0	0	4	0	6	6
Total One-Way Transit Trips Per Week	60	37	2	16	0	0	8	0	16	14

Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	4	1.29%	14	0	0	0	5	0	0	0	0	0	0	0	0
29501	1	0.32%	4	0	1	0	0	0	0	0	0	0	0	0	0
97756	1	0.32%	0	0	0	0	0	0	0	0	5	0	0	0	0
98011	4	1.29%	17	0	0	0	2	0	0	0	0	0	0	0	0
98012	6	1.94%	19	0	0	0	4	0	0	0	1	0	0	0	0
98020	1	0.32%	4	0	0	0	0	0	0	0	0	0	0	0	0
98021	3	0.97%	14	0	0	0	0	0	0	0	0	0	0	0	0
98026	8	2.58%	29	2	0	0	0	0	0	0	3	0	0	0	0
98034	3	0.97%	8	4	0	0	0	0	0	0	3	0	0	0	0
98036	2	0.65%	10	0	0	0	0	0	0	0	0	0	0	0	0
98037	3	0.97%	12	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98052	2	0.65%	6	4	0	0	0	0	0	0	0	0	0	0	0
98087	8	2.58%	28	2	0	0	6	0	1	0	2	0	0	0	2
98103	1	0.32%	3	0	0	0	0	0	0	0	0	0	0	0	0
98105	2	0.65%	8	1	0	0	0	0	0	0	0	0	0	0	0
98107	1	0.32%	4	0	0	0	0	0	0	0	0	0	0	0	0
98115	3	0.97%	7	0	0	0	5	0	0	0	4	0	0	0	0
98117	1	0.32%	0	2	0	0	2	0	0	0	0	0	0	0	0
98122	2	0.65%	9	0	0	0	0	0	0	0	0	0	0	0	0
98125	2	0.65%	8	2	0	0	0	0	0	0	0	0	0	0	0
98133	2	0.65%	7	0	0	0	0	0	0	0	0	0	0	0	0
98136	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98155	7	2.26%	28	2	0	0	0	0	0	0	1	0	0	0	0
98166	1	0.32%	4	0	0	0	0	0	0	0	0	0	0	0	0



98177	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0
98201	42	13.55%	97	23	0	0	13	0	11	36	9	0	0	6
98203	7	2.26%	31	0	0	0	0	0	0	0	0	0	0	0
98204	9	2.90%	35	4	0	4	2	0	0	0	0	0	0	0
98206	1	0.32%	4	1	0	0	0	0	0	0	0	0	0	0
98208	10	3.23%	44	5	0	0	1	0	0	0	0	0	0	0
98221	1	0.32%	2	0	0	0	0	0	0	0	3	0	0	0
98223	21	6.77%	84	10	0	0	0	0	0	0	0	1	0	7
98225	2	0.65%	8	0	0	0	0	0	0	0	0	0	0	0
98226	3	0.97%	10	0	0	0	2	0	3	0	0	0	0	0
98229	1	0.32%	4	0	0	0	0	0	0	0	0	0	0	0
98233	1	0.32%	1	0	0	0	0	0	0	0	0	0	0	0
98237	3	0.97%	0	15	0	0	0	0	0	0	0	0	0	0
98241	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0
98251	2	0.65%	6	3	0	0	0	0	0	0	0	0	0	0
98252	3	0.97%	15	0	0	0	0	0	0	0	0	0	0	0
98253	2	0.65%	0	0	0	0	5	0	0	0	0	0	2	0
98256	2	0.65%	10	0	0	0	0	0	0	0	0	0	0	0
98258	20	6.45%	88	2	0	0	0	0	0	0	2	0	0	0
98260	1	0.32%	0	0	0	0	0	0	0	0	0	0	5	0
98270	29	9.35%	125	4	0	0	0	0	0	0	2	4	0	0
98271	20	6.45%	72	18	0	0	3	0	0	0	0	0	0	0
98272	5	1.61%	17	0	0	0	0	0	0	0	0	0	0	0
98273	1	0.32%	4	0	0	0	0	0	0	0	1	0	0	0
98274	5	1.61%	22	0	0	0	2	0	0	0	4	0	0	0
98275	9	2.90%	35	6	0	0	0	0	0	0	1	1	0	0
98277	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0
98282	8	2.58%	20	9	0	0	4	0	0	0	1	0	0	0
98287	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0
98290	11	3.55%	44	4	0	0	0	0	0	0	0	1	0	0
98292	6	1.94%	25	6	0	0	0	0	0	0	0	0	0	0
98293	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0
98296	7	2.26%	28	1	0	0	2	0	0	0	1	0	0	0
98802	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0